

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael Robert Barnes, *et al.* : Art Unit: 1645  
Serial No.: 09/459,774 : Examiner: R. Zeman  
Filed: December 13, 1999 :  
For: NOVEL COMPOUNDS :

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RESPONSE TO  
OFFICE ACTION DATED JUNE 15, 2000

Assistant Commissioner for Patents  
Washington, D.C. 20231

S I R :

Responsive to the Office Action dated **June 15, 2000** (hereafter "Office Action"), please amend the above-identified application as follows and consider the following remarks:

IN THE CLAIMS:

Please cancel claims 1, 3, 4 and 10, without prejudice or disclaimer as drawn to a non-elected invention.

Please amend the claims as follows:

1. ~~2.~~ (Amended) An isolated polynucleotide [selected from the group consisting of:

(a) an isolated polynucleotide comprising a polynucleotide sequence having at least 99.5% identity to the polynucleotide sequence of SEQ ID NO:1;

a' (b) an isolated polynucleotide] comprising the polynucleotide of SEQ ID NO:1[;

(c) an isolated polynucleotide having at least 99.5% identity to the polynucleotide of SEQ ID NO:1;

(d) the isolated polynucleotide of SEQ ID NO:1;

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